

UNPROCESSED MEDICAL IMAGING DATA
STREAMING

ABSTRACT OF THE DISCLOSURE

A system and method for streaming unprocessed medical image data from a medical imaging system to a remote terminal is provided. A medical imaging system acquires medical image data, generates unprocessed medical image data, and then transmits the unprocessed medical image data to a remote terminal. The remote terminal receives the unprocessed medical image data, processes the data to render a medical image and displays the medical image to an operator at the remote terminal. Additionally, the operator may control imaging parameters at the remoter terminal for use in rendering the medical image. Additionally, the operator may control imaging parameters on the medical imaging system. Also, the operator at the remoter terminal and the operator at the medical imaging system may communicate with each other during the examination through the medical imaging system.